

# User guide

## of the Ship Waste Reception and Handling Plan

of the Port of Cadiz Bay



## ◀ Waste from ships

In accordance with the *Royal Decree 128/2022, of 15 February, on ship waste port reception facilities* and with the *International Convention for the prevention of pollution from ships (MARPOL Convention)*, the waste from ships included in the scope of the Ship Waste Reception and Handling Plan of the Port of Cadiz Bay are divided into **waste generated by the ships**, **cargo residues** and **passively fished waste**.



**The waste from ships more frequently collected in the Port of Cadiz Bay are the waste generated by the ships included in the annex I (bilge water, used oil and sludge), annex IV (sewage) and annex V (plastics, food waste, domestic waste, cooking oil, incinerator ashes and operational waste).**

**WASTE GENERATED BY THE SHIPS:** waste that is produced during the service of a ship, different from the cargo residues, included in annexes I, IV, V and VI of the *MARPOL Convention*.

- **Annex I:** oily waters generated by the ships (bilge water from the engine room or fuel depuration equipment, sludge, and oil from ships engines, ballast water from fuel tanks);
- **Annex IV:** sewage of the ships, from drainages and sanitary waste, from sinks, laundry rooms and pathogenic, etc.;
- **Annex V:** garbage of the ships, which include the domestic waste and the ones generated by the routine operation of the ship, such as the residues related to the cargo and from the usual maintenance of the ship (materials such as discarded electric batteries, remnants materials from maintenance works performed on board, etc.);
- **Annex VI:** exhaust gas cleaning residues and ozone-depleting substances and equipment containing such substances.

**CARGO RESIDUES:** remnants of any cargo materials on board which remain on the deck or in holds or tanks following loading and unloading, including loading and unloading excess or spillage, whether in wet or dry condition or entrained in wash-water, excluding cargo dust remaining on the deck after sweeping or dust of the external surfaces of the ship, included in annexes I, II and V of the *MARPOL Convention*.

- **Annex I:** hydrocarbons cargo residues, generally cargo and tanks cleaning remnants;
- **Annex II:** noxious liquid substances carried in bulk, generally cargo and tanks cleaning remnants;
- **Annex V:** cargo residues from dry bulk, generally cargo remnants and holds cleaning water.

**PASSIVELY FISHED WASTE:** waste unintentionally collected in nets during fishing operations.

## Provider companies

In the Port of Cadiz Bay exist five companies entitled to provide the service of collecting the waste from ships.



**These provider companies own the correspondent licence to provide port services.**

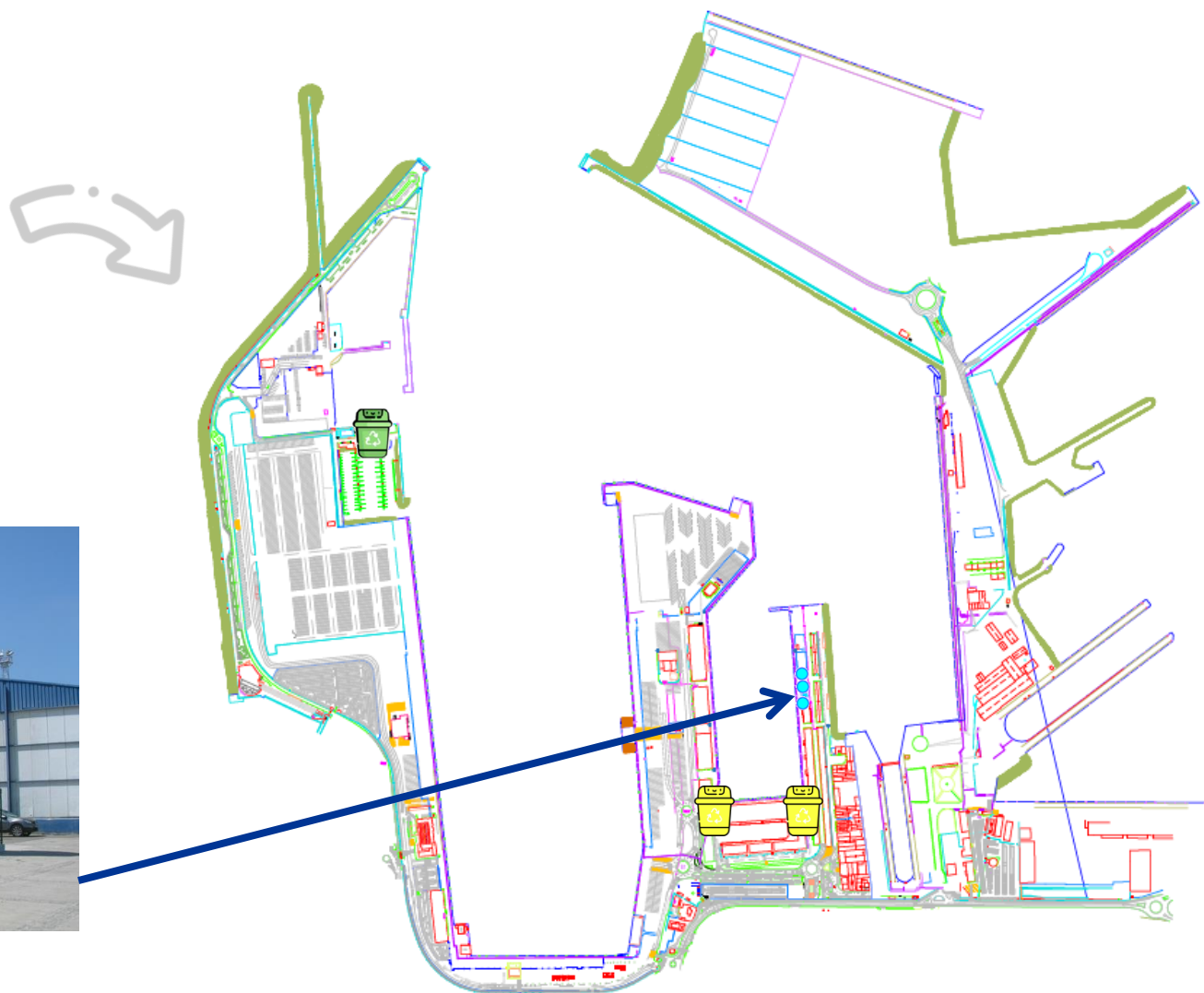
| ANNEX | COMPANY                                        | CONTACT                                                                                                                                                                                                                                                                                                                                                                   |
|-------|------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| I, IV | Sertego, Servicios Medioambientales, S.L.U.    | <b>Person responsible:</b> María Jesús Martín Villota<br><b>Email:</b> <a href="mailto:mmartin@sertego.com">mmartin@sertego.com</a><br><b>Telephone:</b> 956.57.37.33<br><b>Address:</b> Muelle de Isla Verde, s/n, Algeciras (Cádiz, España)                                                                                                                             |
| I, IV | Construcciones Occidentales de Andalucía, S.A. | <b>Person responsible:</b> Jorge Peralta Oliva<br><b>Email:</b> <a href="mailto:jorgeperaltaoliva@gmail.com">jorgeperaltaoliva@gmail.com</a> / <a href="mailto:seguridad@coasanaval.com">seguridad@coasanaval.com</a><br><b>Telephone:</b> 666.55.00.17 / 661.43.86.01<br><b>Address:</b> C/Algeciras, s/n, Edificio Fenicia, planta 2ª, Oficina 6, Cádiz (Cádiz, España) |
| V     | Ecosur Bahía, S.L.                             | <b>Person responsible:</b> Juan José Rodríguez Menacho<br><b>Email:</b> <a href="mailto:ecosur.bahia@gmail.com">ecosur.bahia@gmail.com</a><br><b>Telephone:</b> 627.93.91.08 / 627.94.11.20 / 956.27.72.86<br><b>Address:</b> Muelle Levante, Nave 10, 11006, Cádiz (Cádiz, España)                                                                                       |
| V     | Recosol Solino Sánchez, S.L.                   | <b>Person responsible:</b> José Antonio Mangano Domínguez<br><b>Email:</b> <a href="mailto:jmangano@recosol.es">jmangano@recosol.es</a><br><b>Telephone:</b> 956.83.07.31<br><b>Address:</b> C/Miguel Delibes, 6, Puerto Real (Cádiz, España)                                                                                                                             |
| V     | Pusama, S.L.                                   | <b>Person responsible:</b> José Antonio Ganaza Parra<br><b>Email:</b> <a href="mailto:mantenimiento@pusama.com">mantenimiento@pusama.com</a><br><b>Telephone:</b> 956.87.13.48<br><b>Address:</b> C/Ensenada, s/n, El Puerto de Santa María (Cádiz, España)                                                                                                               |

## ◀ Port reception facilities

The location of the means that the provider companies and the Authority Port own in the port facilities of the Port of Cadiz Bay is presented in the following maps.

### PORT FACILITY OF CÁDIZ:

-  3 fixed tanks of 80 m<sup>3</sup> for oily waste belonging to Sertego, Servicios Medioambientales, S.L.U.
-  1 drum of 1 m<sup>3</sup> for used oil from sport or recreational boats
-  2 drums of 1,1 m<sup>3</sup> for unintentional caught waste

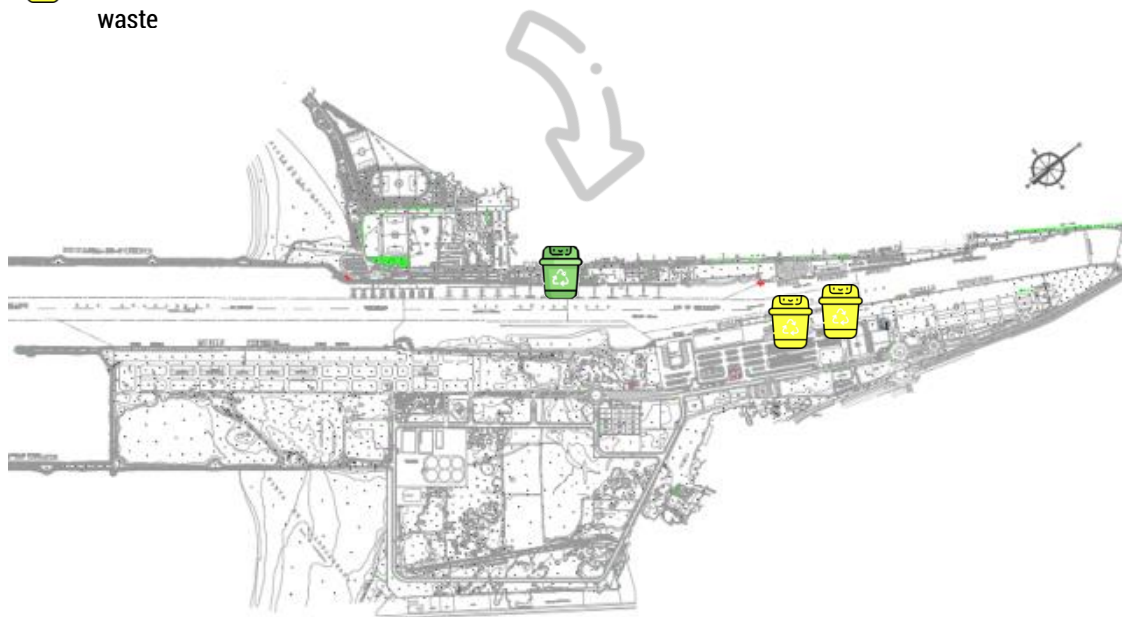




### PORT FACILITY OF EL PUERTO DE SANTA MARÍA:

 1 drum of 0,22 m<sup>3</sup> for used oil from sport or recreational boats

 2 drums of 1,1 m<sup>3</sup> for unintentional caught waste



The described delivery procedure is the same for all the vessels and crafts, including the fishing vessels and the sport or recreational crafts, except for the prior notification, from which these and traditional vessels, all of them with a length below 45 meters, are exempt. Anyway, the rest of the described operation applies to them, according to the applicable legislation and the MARPOL Convention.

## Procedure of delivery

**NOTIFICATION:** during call authorization, the ship indicates whether it wants to deliver waste. Thus, it completes the “[Advance notification form for wastes delivery to port reception facilities](#)” (Annex II of the [Royal Decree 128/2022, of 15 February](#), available at the link).

**APPLICATION:** the ship requests the service to the provider company and both agree on a delivery date. The Port Authority is informed about the agreement.

**DELIVERY:** the ship delivers its waste to the provider company. The provider company completes and gives the ship the “[Waste delivery receipt](#)” and, in its case, the “[Wastes delivery complementary receipt](#)” (Annex III of the [Royal Decree 128/2022, of 15 February](#), available at the link).

**RECEIPTS:** the ship registers the delivery in its registry book and sends the receipts to the Port Authority and the Maritime Captaincy. The port reception facility also registers the operation.

## Fees

The costs of the collection service of waste from ships, excluded the cargo residues, are covered through the payment of fees by the ships. The ships must pay for the following types of fees:

- **Indirect (fixed) fee to the Port Authority:** all the ships that berth at the port must pay for it, whether they use the service or not. It covers the delivery of all the **waste generated by the ships included in the annexes I and V of the MARPOL Convention during the first seven days of call and the passively fished waste.**
- **Direct fee to the provider companies:** from the provision of the collection service of **waste generated by the ships not included in the indirect fee** (waste generated by the ships included in the annexes IV and VI of the *MARPOL Convention* and the annexes I and V after the first seven days of call) and of **cargo residues** (included in the annexes I, II and V of the *MARPOL Convention*), adjusted to the maximum fees applicable in accordance with the sheet of particular prescriptions.

### INDIRECT (FIXED) FEE:

$$\text{Fixed fee [€]} = (a \cdot R1 + b \cdot R2) \cdot c$$

- According to the ship GT:
  - < 2.500 GT: **a = 1,5**;
  - 2.501-25.000 GT: **a = 0,0006 · GT**;
  - 25.001-100.000 GT: **a = 12 + 0,00012 · GT**;
  - > 100.000 GT: **a = 24**.
- According to the ship type:
  - Passenger ships **R1 = 75**; **b = number of persons on board (passengers + crew) that appear in the Unique Call Statement**;
  - Rest of ships: **R1 = 80**; **b = 0**.
- **R2 = 0,25**.
- According to the waste collection zone:
  - Collections in Zone I: **c = 1**;
  - Collections in Zone II: **c = 1,25**.

### DIRECT FEE:

It is established by the provider companies, respecting the maximums that appear in the sheet of particular prescriptions. Currently, all the provider companies apply fees equal to the maximums established in the sheet:

#### Annex I

- Up to 15 m<sup>3</sup>: **30,52 €/m<sup>3</sup>**;
- More than 15 m<sup>3</sup>: **25,43 €/m<sup>3</sup>**.

#### Annex IV

- Up to 10 m<sup>3</sup>: **42,73 €/m<sup>3</sup>**;
- More than 10 m<sup>3</sup>: **30,52 €/m<sup>3</sup>**.

#### Annex V

- Up to 5 m<sup>3</sup>: **177,90 €**;
- More than 5 m<sup>3</sup>: **34,18 €/m<sup>3</sup>**.

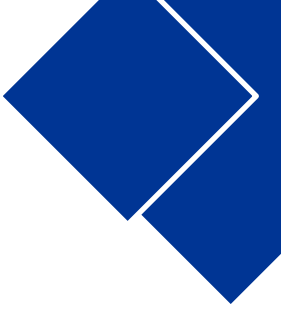


## ◀ Notification of deficiencies

In case that, contrary to what is established, the ship Captain considers that the service provided has caused a delay to the ship (due to the absence or delay of the provider company, the lack of adequate means or the service provision on the part of the provider companies, directly or indirectly), the Captain must complete the **“Format for reporting alleged inadequacies of port reception facilities”** of the Appendix 1 of the IMO’s [\*Consolidated guidance for port reception facility providers and users\*](#), [MEPC.1/Circ.834/Rev.1](#) (available at the link), or form that replaces it, and send it to the email [medioambiente@puertocadiz.com](mailto:medioambiente@puertocadiz.com) of the Port Authority’s Port Development Department.

The Port Authority is in charge of managing the received forms, investigating the facts and notifying the result of the investigation and the actions initiated, in its case, to the State Ports.





# Thanks for your collaboration



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Cadiz Bay Port Authority